



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/977,356	10/16/2001	Yasuo Tabuchi	01-220	3375	
23400	7590 11/08	0002			
	CES OF DAVID	EXAMI	EXAMINER		
2000 L STRE SUITE 200	,	BINDA, GREGORY JOHN			
WASHINGT	ON, DC 20036		ART UNIT	PAPER NUMBER	
			3679	7	
			DATE MAILED: 11/08/2002	ے	

Please find below and/or attached an Office communication concerning this application or proceeding.

igation No. | April

Application No.
09/977,356

Applicant(s)

Tabuchi et al

Examiner

Office Action Summary

**Greg Binda** 

Art Unit 3679



		<u></u>	
	The MAILING DATE of this communication appears	on the cover sheet with the corres	pondence address
	or Reply		
THE N	ORTENED STATUTORY PERIOD FOR REPLY IS SET MAILING DATE OF THIS COMMUNICATION.	<del></del>	H(S) FROM
mailing - If the p - If NO p - Failure - Any re	date of this communication.  eriod for reply specified above is less than thirty (30) days, a reply within the reiod for reply is specified above, the maximum statutory period will apply to reply within the set or extended period for reply will, by statute, cause the ply received by the Office later than three months after the mailing date of patent term adjustment. See 37 CFR 1.704(b).	he statutory minimum of thirty (30) days will be and will expire SIX (6) MONTHS from the mailin the application to become ABANDONED (35 U.S	e considered timely.  ng date of this communication.  S.C. § 133).
Status			
1) 🗌	Responsive to communication(s) filed on		
2a) 🗌	This action is <b>FINAL</b> . 2b) ☑ This ac	tion is non-final.	
3) 🗆	Since this application is in condition for allowance closed in accordance with the practice under Ex pa	·	
Disposit	tion of Claims		
4) 💢	Claim(s) <u>1-27</u>	is/are	pending in the application.
4	a) Of the above, claim(s)	is/ar	e withdrawn from consideration.
5) 🗆	Claim(s)		is/are allowed.
6) 🗆	Claim(s)		is/are rejected.
7) 🗆	Claim(s)	The second secon	is/are objected to.
8) 💢	Claims 1-27	are subject to restric	tion and/or election requirement.
Applica	tion Papers		
9) 🗌	The specification is objected to by the Examiner.		
10)	The drawing(s) filed on is/are	e a) $\square$ accepted or b) $\square$ objecte	ed to by the Examiner.
	Applicant may not request that any objection to the	drawing(s) be held in abeyance. Se	e 37 CFR 1.85(a).
11)	The proposed drawing correction filed on	is: a) $\square$ approved	b) $\square$ disapproved by the Examiner.
	If approved, corrected drawings are required in reply	to this Office action.	
12)	The oath or declaration is objected to by the Exam	iner.	
Priority	under 35 U.S.C. §§ 119 and 120		
13)💢	Acknowledgement is made of a claim for foreign p	riority under 35 U.S.C. § 119(a)	-(d) or (f).
a) 🗴	〗All b)□ Some* c)□ None of:		
	1. 🔀 Certified copies of the priority documents have	ve been received.	
	2. $\square$ Certified copies of the priority documents hav	ve been received in Application N	lo
	3. Copies of the certified copies of the priority described application from the International Bure	eau (PCT Rule 17.2(a)).	this National Stage
*S	ee the attached detailed Office action for a list of the		
14)	Acknowledgement is made of a claim for domestic		(e).
. —	The translation of the foreign language provision		
15)└┘	Acknowledgement is made of a claim for domestic	priority under 35 U.S.C. §§ 120	Jana/or 121.
Attachm	ent(s) tice of References Cited (PTO-892)	4) Interview Summary (PTO-413) Paper	No/sì
_	tice of Draftsperson's Patent Drawing Review (PTO-948)	5) Notice of Informal Patent Application	
_	ormation Disclosure Statement(s) (PTO-1449) Paper No(s).	6) Other:	·

Application/Control Number: 09/977,356

Art Unit: 3679

## Election/Restriction

1. This application contains claims directed to the following patentably distinct species of the claimed invention:

Species	Shown in Figures	Species	Shown in Figures
I	1-7	VIII	27
II	8	IX	28-31
III	9	X	32
IV	10-15	XI	33
V	16 & 17	XII	34
VI	18-21	XIII	35-40
VII	22-26		

2. Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, no claims are generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations

Page 3

Application/Control Number: 09/977,356

Art Unit: 3679

of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

- 3. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).
- 4. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).
- 5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Greg Binda whose telephone number is (703) 305-2869. The examiner can

Art Unit: 3679

normally be reached Monday through Thursday from 9:30 am to 7:00 pm. The examiner can also be reached on alternate Fridays.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Lynne Browne, can be reached on (703) 308-1159. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 872-9326 (before final), (703) 872-9327 (after final) and (703) 872-9325 (customer service).

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-2168.

GREGORY J. BINDA PRIMARY EXAMINER